

WHAT IS CLAIMED IS

1. An electrical connector for open/close type comprising:
 - a base member;
 - a terminal assembly set on said base member for coupling and contacting with the coupled connector;
 - a cover member set above said base member, the front side and the rear side of said cover member respectively connected with said base member by the interlock device, said cover member being in open state and close state relative to said base member, said cover member and said base member forming a containing space adapted to receive said coupled connector in open state; and
 - wherein said interlock device supports said cover member moved in parallel, said cover member is paralleled to said base member in the state of open, close and moving.
2. The electrical connector for open/close type as claimed in Claim 1, wherein said terminal assembly is consisted of a plurality of terminals and a terminal base.
3. The electrical connector for open/close type as claimed in Claim 2, wherein the left and right sides of the rear side of said terminal base both set outwardly a L-shaped coupled member and the coupled hole set thereon.
4. The electrical connector for open/close type as claimed in Claim 1, wherein said cover member forms a latch recess on the front side thereof, and said coupled connector is provided with an arm portion adapted to latch in said latch recess.
5. The electrical connector for open/close type as claimed in Claim 1, wherein said coupled connector is a modular plug.
6. The electrical connector for open/close type as claimed in Claim 4, wherein said coupled connector is a modular plug.

7. The electrical connector for open/close type as claimed in Claim 1, wherein the front side and rear side of said base member and said cover member are assembled by the front interlock device and the rear interlock device, said front interlock device and said rear interlock device are interlock levers.
8. The electrical connector for open/close type as claimed in Claim 7, wherein said interlock lever is formed of the strait sheet, a pivotal hole set individually on the top end and bottom end of the interlock levers, said base member and cover member are set the pivots respectively on the position corresponding to said pivotal holes of said interlock levers.
9. The electrical connector for open/close type as claimed in Claim 1, wherein the front side and rear side of said base member and said cover member are assembled by the front interlock device and the rear interlock device, said rear interlock device is an interlock lever and said front interlock device is a resilient device, said cover member can be retracted itself on said base member utilizing said resilient device.
10. The electrical connector for open/close type as claimed in Claim 9, wherein said resilient device comprising at least a torsion spring installed on the left and right sides of said electrical connector.
11. The electrical connector for open/close type as claimed in Claim 10, wherein said torsion spring comprising a circular pivotal portion pivotally coupled to the respective pivot on the lateral of said base member, one end of said pivotal portion is stretched out a retaining arm to against said base member, the other end of said pivotal portion is stretched out a spring arm, a free end of said spring arm is formed in a shape of hook.
12. The electrical connector for open/close type as claimed in Claim 9, wherein said interlock lever is formed of the strait sheet, a pivotal hole set individually on the top end and bottom end of the interlock levers, said base member and cover member are set the pivots respectively on the position corresponding to said pivotal holes of said interlock levers.

13. The electrical connector for open/close type as claimed in **Claim 12**, wherein said interlock lever is set outwardly a stop portion on the rear side of the bottom end thereof, a stop protrusion set outwardly individually on the left and right sides of the rear side of said base member, the rotary angle of the interlock levers is limited by the cooperation of said stop protrusions and said stop portions.